

ILLEGIB

~~TOP SECRET~~

5-17819

Copy 5  
4 Pages

TCS-84013/65

May 1965

CENTRAL INTELLIGENCE AGENCY  
PHOTOGRAPHIC INTELLIGENCE REPORT

# AIRCRAFT ENGINE PLANT NO 36 RYBINSK, USSR



DECLASS REVIEW BY NIMA / DoD

Handle via TALENT - KEYHOLE Control Only

PHOTOGRAPHIC INTELLIGENCE DIVISION

~~TOP SECRET~~

GROUP 1  
Excluded from automatic  
downgrading and declassification

Handle Via  
TALENT-KEYHOLE  
Control System Only

TOP SECRET RUFF

TCS-84013/65

**AIRCRAFT ENGINE PLANT NO 36  
RYBINSK, USSR**

25X1A  
25X1A

Aircraft Engine Plant No 36 [REDACTED] is located in the southwest section of Rybinsk, USSR, at 58-03-03N 38-48-35E, approximately 2 nautical miles south of the Rybinsk Reservoir (Figure 1). The plant is secured by a wall. It is served by roads from the north and east and by several rail spurs from the southwest.

25X1D

25X1D

25X1D

When first observed on [REDACTED] (Figure 2), the plant contained approximately 1,681,000 square feet of floorspace. A comparison of that photography with [REDACTED] KEYHOLE photography (Figure 3) revealed that 858,125 square feet of floorspace had been added to the plant. By [REDACTED] the total floorspace in the plant was 2,539,125 square feet.

Structures are referred to by item numbers which appear in Figure 4.

[REDACTED] 10 buildings have been added to the plant, and several facilities which were present in [REDACTED] have been expanded. By [REDACTED] a machine shop/subassembly building (item 3) containing 156,400 square feet of floorspace and 7 warehouses/workshops (item 7) had been added to the plant.

Construction of a second machine shop/subassembly building (item 1) had been completed by [REDACTED] this structure added another 113,925 square feet of floorspace to the plant. A workshop (item 2) containing 75,325 square feet was built between [REDACTED] and [REDACTED]

25X1D  
25X1D  
25X1D

25X1D

25X1D  
25X1D

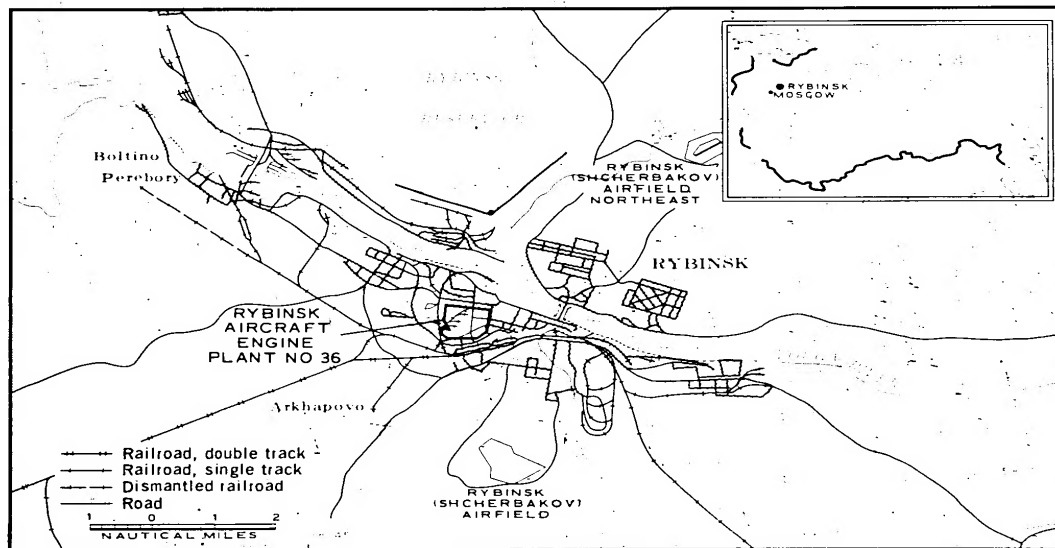


FIGURE 1. LOCATION MAP.

- 1 -

TOP SECRET RUFF

Handle Via  
TALENT-KEYHOLE  
Control System Only

TOP SECRET RUFF

Handle Via  
TALENT-KEYHOLE  
Control System Only

TCS-84013/65



FIGURE 2. RYBINSK AIRCRAFT ENGINE PLANT NO 36

25X1D

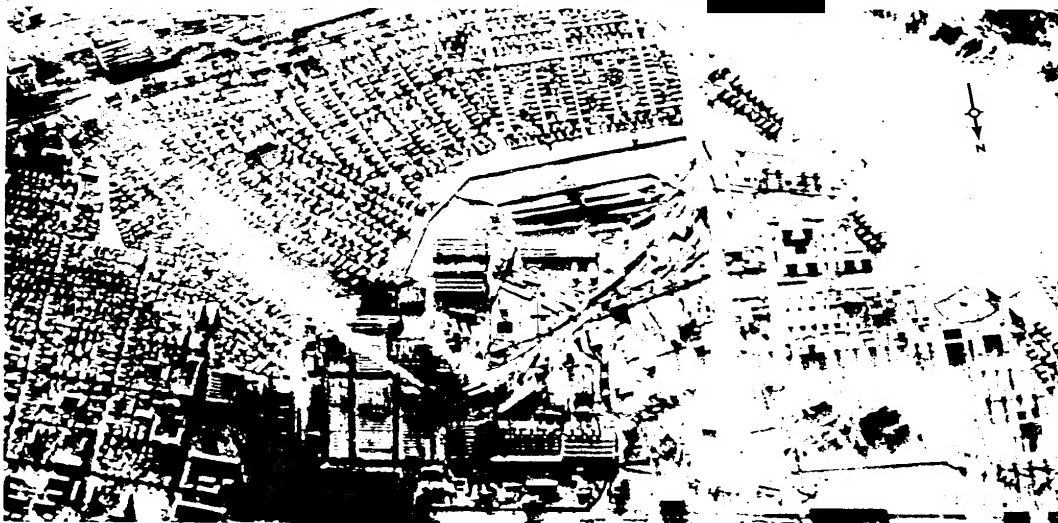


FIGURE 3. RYBINSK AIRCRAFT ENGINE PLANT NO 36

25X1D

- 2 -

TOP SECRET RUFF

Handle Via  
TALENT-KEYHOLE  
Control System Only

Handle Via  
TALINT/ETHOLE  
Control System Only

TOP SECRET RUFF

TCS-84013/65

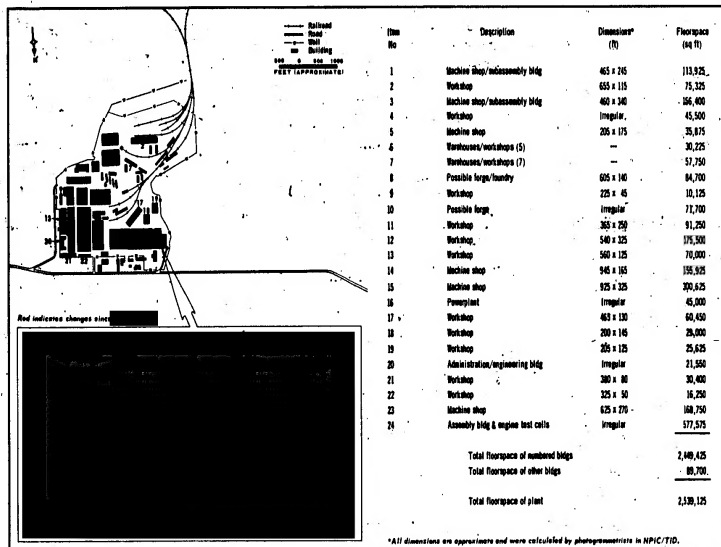


FIGURE 4. LAYOUT OF RYBINSK AIRCRAFT ENGINE PLANT NO. 36.

25X1D

ILLEGIB

TOP SECRET RUFF

Handle Via  
TALINT/ETHOLE  
Control System Only

TOP SECRET RUFF

Handle Via  
TALENT-KEYHOLE  
Control System Only

TCS-84013/65

25X1D The expansion of facilities which existed in  
25X1D [REDACTED] had been completed by [REDACTED]. An  
25X1D assembly building (item 24) containing 11 U-type  
25X1D engine test cells was being enlarged or repaired  
25X1D in [REDACTED]. Since that time the total floorspace of  
the building was almost tripled by the addition  
of 375,325 square feet of new floorspace on the  
west end of the structure. Photography since  
25X1D [REDACTED] indicated that approximately 14 probable

L-type engine test cells with attached silencers  
have also been added to the building. A possible  
forge/foundry (item 8) was expanded from a  
small area to a total of 84,700 square feet of  
floorspace, and a small section was added to  
a possible forge (item 10). A small section was  
also added to an unidentified structure in the  
north corner of the plant.

25X1D



MAPS OR CHARTS

SAC. US Air Target Chart, Series 200, Sheet 0154-13HL, 2d ed, Apr 64, scale 1:200,000 (SECRET)

REQUIREMENT

CIA ORR. C-RR4-81,348

PROJECT

30759 64

- 4 -

TOP SECRET RUFF

Handle Via  
TALENT-KEYHOLE  
Control System Only